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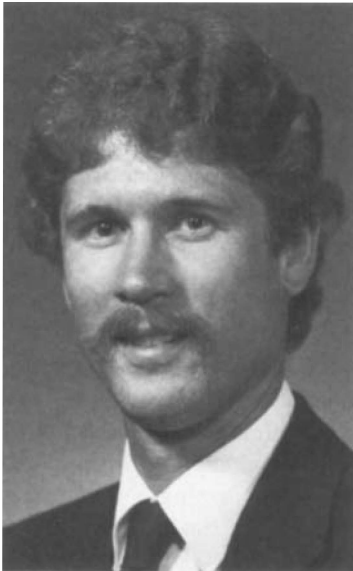
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Announcement and Calendar of Meetings

ANNOUNCEMENT

Gary M. Peterson
(1951-1998)



Dr. Gary M. Peterson, Professor of Anatomy and Cell Biology at East Carolina University School of Medicine in Greenville, North Carolina, died Sunday, November 22, 1998 after a car hit his bicycle. Dr. Peterson is survived by his wife and two daughters, his mother, a brother, two sisters, and one grandson. A native of San Jose, California, Dr. Peterson completed a degree in Psychology at Humboldt State University in Arcata, California in 1974, and then embarked on the study of neuroscience at UC San Diego, where he received his Ph.D. under the direction of Dr. Robert Moore in 1979. Exemplifying his passion for studying the role of the hippocampus in neuroplasticity and epilepsy, he obtained post-doctoral training with Dr. Maxwell Cowan at the Salk Institute from 1980 to 1983, Dr. Charles Ribak at UC Irvine from 1983 to 1985, and Dr. Fred Gage at UC San Diego from 1985 to 1986. He moved to East Carolina University in 1986. In subsequent years, Dr. Peterson was the recipient of an Alexander von Humboldt Fellowship that facilitated a productive research collaboration with Michael Frotscher in Freiburg, Germany, a Finnish Academy of Sciences collaborative research grant in the laboratory of Dr. Paavo Riekkinen, and a Merritt-Putnam International Visiting Professorship in Moscow, Russia with Drs. Pavel Pleshanov and Olga Timofeeva. As a follow-up to his collaboration in Mos-

cow, he sponsored a Fogarty/NINDS fellowship for Dr. Timofeeva, which continued their epilepsy research.

Dr. Peterson's most recent contributions to epilepsy research, performed in collaboration with Dr. Timofeeva, aimed to clarify the role of hippocampal mossy fiber sprouting in temporal lobe epilepsy (TLE). He was also interested in creating a new, clinically more relevant model of TLE, understanding the mechanisms of status epilepticus investigating the propagation of seizure and interictal spike activity among forebrain structures, studying the role of the piriform cortex in epilepsy, analysing the electrographic and behavioral manifestations of the prolonged convulsive state, and the phenomenon of adaptation.

At the time of his death, Dr. Peterson was President of the North Carolina Society for Neuroscience, and a member of the Society for Neuroscience, IBRO, Cajal Club, NC Association for Biomedical Research, American Association of Anatomists, American Epilepsy Society, and Alexander von Humboldt Association of America.

Dr. Peterson was an artistic photographer who enjoyed hiking, scuba diving, skiing, and dancing. He participated enthusiastically in bicycle races and car shows organized to raise money for treatment of different diseases including epilepsy.

Gary was warm, sensitive, and friendly, with an overflowing enthusiasm for life. Both students and research collaborators appreciated his excitement for teaching and research. He will be greatly missed by many.

Jacqueline F. McGinty
Olga Timofeeva
George W. Lanford
Greenville, North Carolina

Charles E. Ribak
Irvine, California